

FILE NOTATIONS

Entered in NID File

✓

Checked by Chief

PMB

Entered On S R Sheet

Copy NID to Field Office

✓

Location Map Pinned

✓

Approval Letter

✓

Card Indexed

✓

Disapproval Letter

IWR for State or Fee Land

COMPLETION DATA:

Date Well Completed

1-15-63

Location Inspected

NLC

OW

WW

TA

Bond released

GW

OS

PA

✓

State of Fee Land

LOGS FILED

Driller's Log

1-31-63

Electric Logs (No.)

1-15

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

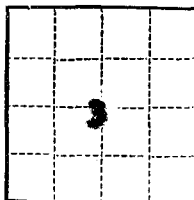
Sonic

Others

Temperature Log
Radioactivity Log
Guard Log

Subsequent Report of

Copy H. L. C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____

Lease No. **U-011201-A**

Unit **Brigade Jack**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 15, 1962

Well No. **3** is located **520** ft. from **[N]** line and **1500'** ft. from **[E]** line of sec. **3**

NE NW Section 3
(1/4 Sec. and Sec. No.)

27E
(Twp.)

21E
(Range)

S.L.M.
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is **1257'** ft. **00**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary drilling equipment will be used to drill to approximately 7,000', a Devonian test. Casing Program: Thirteen and three-eighths inch conductor pipe will be set as required in a 17-1/4" hole and cemented to surface. Approx. 700' of 9-5/8" surface casing will be set in a 12-1/4" hole, and an attempt will be made to cement this casing to the surface. A 7-7/8" hole will be drilled from surface casing shoe to total depth. If production is encountered the required amount of 4 1/2" or 5 1/2" production casing will be run and cemented with a sufficient volume of cement to cover the Salt section as required by the Utah Oil & Gas Conservation Commission. Conventional gel mud will be used. All shows will be tested and electric logs will be run prior to setting casing or abandonment. Stimulation treatment may be used in completion. (OVER)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**

Address **P. O. Box 3082**

Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title **Dist. Dept.**

COMPANY HUMBLE OIL & REFINING COMPANY

Well Name & No. WEST BRIDGER JACK UNIT # 3

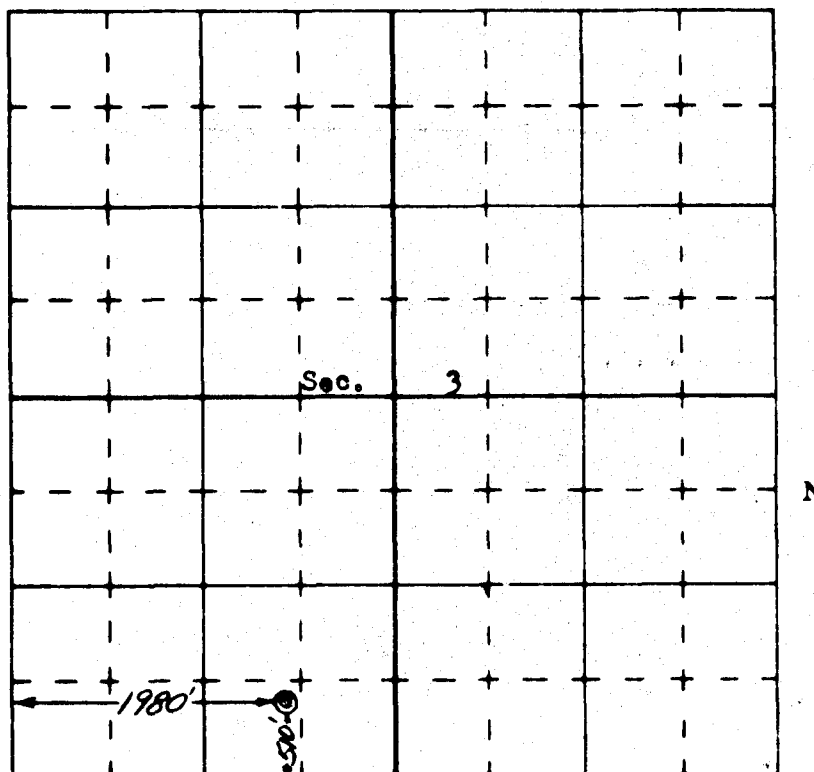
Lease No.

Location 510' FROM THE SOUTH LINE & 1980' FROM THE WEST LINE

Being in SE SW

Sec. 3 T27 S., R21 E., S.L.W., San Juan County, Utah

Ground Elevation 4257' ungraded



Scale — 4 inches equals 1 mile

Surveyed 12 October

, 1962

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472



SAN JUAN ENGINEERING CO. FARMINGTON, NEW MEXICO
DURANGO, COLORADO

October 18, 1962

Humble Oil & Refining Company
P. O. Box 3082
Durango, Colorado

Attention: B. M. Bradley

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. West Bridger Jack Unit #3, which is to be located 510 feet from the south line and 1980 feet from the west line of Section 3, Township 27 South, Range 21 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA8-5771 or DA8-5772
Home: 277-2890
Salt Lake City, Utah

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Under Rule A-3, the approval of this Commission is not necessary when an unexecuted copy of the unit agreement is on file with this office. In such a case, it is only necessary to file copies of all notices of intention and subsequent reports that are filed with the United States Geological Survey.

Very truly yours,
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cnp
cc: Jerry Long, Dist. Eng.
USGS, Durango, Colorado

Copy H. L. C.

Form approved.
Budget Bureau No. 42-R356.54

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-031204-A
UNIT Bridger Jack

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat
The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1962,
Agent's address Box 3082 Company Humble Oil & Refining Company
Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON
Phone 247-0210 Agent's title Dist. Acct'g. Supr.

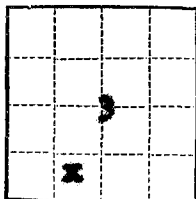
SEC. AND ¼ OF ¼	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
BRIDGER JACK UNIT										
3 SE SW	27S	21E	3	-	-	-	-	-	-	TD 6051' DST #4

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Copy H. L. C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **U-031204-4**
Unit **Bridger Jack**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	DRILL STEM TESTS	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 10, 1963

Bridger Jack Unit
Well No. **2** is located **510** ft. from **{N}** line and **1980** ft. from **{W}** line of sec. **3**
SE SW Section 3 **27S** **21E** **31N**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **-** ft. **4257' 00**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

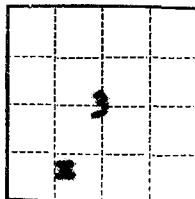
DST #1, 1940-2004', tool open 2 hr., opened with weak blow, increased to fair in 15 min., remained so. Recovered 1472' sulfur water.
DST #2, 1447-1467', tool open 2 hr., recovered 120' VSGC drig. mud & 150 Units Methane.
DST #3, 1860-1913', tool open 2 1/2 hr., rec. 1820' highly gas out drig. mud, 180' highly gas out drig. mud w/trace of oil.
DST #4, 5902-6051', tool open 2 hrs., rec. 15' VSGC drig. mud, no show of oil.
DST #5, 6150-6274', tool open 2 hrs., rec. 360 slightly gas out drig. mud, 270' highly water out drilling mud and 1980' salt water w/sulfur odor.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**
Address **P. O. Box 3082**
Durango, Colorado
By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**
Title **Dist. Supt.**

Copy H.L.C.
(SUBMIT IN TRIPLICATE)

Land Office _____
Lease No. **U-031204-4**
Unit **Bridger Jack**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	CASING REPORT	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 10, 19**63**

Bridger Jack Unit
Well No. **3** is located **510** ft. from **SE** line and **1900** ft. from **W** line of sec. **3**
SE SW Section 3 **27S** **21E** **81M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **-** ft. **4257' 00**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Set 21" tin horn @ 16', cemented with 10 sz. cement.

Set 9-5/8" casing @ 720', cemented with 365 sz. cement.

Set 7-5/8" casing @ 2245', cemented with 200 sz. cement. (Ran Temperature survey, found top of cement @ 2040').

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**

Address **P. O. Box 3082**

Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title **Dist. Supt.**

January 15, 1963

MEMO FOR FILING

Re: Humble Oil & Refining Co.
W. Bridger Jack #3
Sec. 3, T. 27 S, R. 21 E.,
San Juan County, Utah

On January 11, 1963, I visited the above drilling location. The operator had drilled to a depth of 6354' in the Mississippian and was waiting on orders. They had run two DST's:

#1 DST - 4900', recovered some gas, water and a slight show of oil. This was in the Paradox Formation.

#2 DST - 6125' in the Mississippian, recovered 5600' of salty sulphur water.

On January 12, 1963, I reviewed the logs and core analysis with Texas Gulf Sulphur geologists and worked up a tentative plugging program.

On January 13, 1963, I approved and witnessed the following plugging program:

T.D. 6354' in the Mississippian Formation
Top of Paradox 1900'
Top of Salt 2303'
Potash (Sylvite & Carnallite shows) 2300'-2600'
2875'-3125', 3680'
Bottom of Salt 6125'
Top of Miss. 6125'

Plugs are as follows:

6200'-6000' - 200' across Mississippian top
4950'-4750' - across cane creek marker show
4700'-4450' - across cane creek marker & potash show
3700'-3600' - across potash show
3125'-2875' - across potash show
2650'-2500' - across potash show
2450'-2200' - across potash show and base of 7 5/8" casing
100' across stub of cut on 7 5/8" casing
100' across shoe of 9 5/8" surface pipe
0-30' surface plug
Install dry hole marker.

HARVEY L. COONTS
PETROLEUM ENGINEER

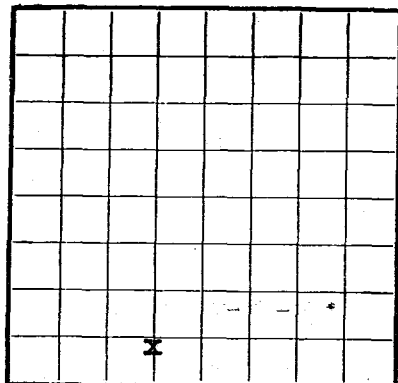
HLC:cnp

cc: Jerry Long, Dist. Eng.
USGS, Durango, Colorado

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Salt Lake City, Utah

To be kept Confidential until _____
(Not to exceed 4 months after filing date)



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Operating Company Humble Oil & Refining Co. Address P. O. Box 3082, Durango, Colorado
Lease or Tract Bridger Jack Unit Field Bridger Jack WC State Utah
Well No. 3 Sec. 3 T. 27S R. 21E Meridian SLM County San Juan
Location 510 ft. N. of S Line and 1980 ft. E. of W Line of Section 3 Elevation 4270' DF
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

COPY (ORIGINAL SIGNED) **B. M. BRADLEY** B. M. Bradley
Signed

Date 1-25-63 Title District Production Super.

The summary on this page is for the condition of the well at above date.

Commenced drilling 11-4-62, 19____ Finished drilling 1-15-63, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
21"		Tin Horn		16½'					Conductor
9-5/8"	32.30#	8rd	H-40	702'	Guide				Surface
7-5/8"	24 & 26#	8rd	H-40	2259'	Guide				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
21"	16½'	10			
9-5/8"	720'	275			
7-5/8"	2245'	275			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 6354 feet, and from - feet to - feet

Cable tools were used from - feet to - feet, and from - feet to - feet

DATES

Date P & A 1-15-63, 19 Put to producing, 19

The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.
0	2308	2308	Paradox
2308	2770	462	Salt
2770	2925	155	C ₁
2925	5879	2954	Camolite Marker
5879	6063	184	Cane Creek Marker
6063	6125	62	Base of Salt
6125	6354	229	Mississippian

[OVER]

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or hauling.

State whether electric logs were run.

Spudded 11-4-62.

- DST #1 1940-2004 Tool open 2 hrs, opened w/weak blow, increased to fair in 15 mins, remained so. Recovered 1472' of sulfur water. No gas or oil.
- DST #2 4447-4607 Tool open 2 hrs, opened w/very weak blow, died in 6 min, by-pass tool in 36 mins, died again in 13 min, bypass tool 1 hr 18 min, weak blow 13 min then died. Recovered 120' very slightly gas cut drilling mud.
- DST #3 4860-4913 Tool open 2½ hrs, opened w/good blow, GTS in 11 mins, 4' flame thru 3/8" choke, in 25 mins 53 Mcf; 40 min 39 Mcf; 50 min 27 Mcf; 1 hr 19 Mcf; 1 hr 15 min 19 Mcf; 1 hr 40 min 18.5 Mcf; 1 hr 50 min 12.7 Mcf; 2 hrs 11.02 Mcf; 2 hrs 10 min 11.02 Mcf 2 hrs 25 min 14.3 Mcf. Recovered 1820' highly gas cut drilling mud, 180' highly gas cut drilling mud with trace of oil.
- DST #4 5901-6051 Tool open 2 hrs, opened w/fair blow, decreased to weak blow in 45 mins, very weak in 1 hr, died in 1 hr 35 min. Recovered 15' very slight gas cut drilling mud, no show of oil.
- DST #5 6150-6274 Testing opened tool. Good blow.
- DST #6 4847-4913 Tool opened 2 hrs, opened w/weak blow, dead in 10 mins, dead for 40 mins, started again w/weak blow, remained for rest of test. Rec 1460' total fluid - 588' highly gas cut drilling mud, 672' very highly gas cut drilling mud, 200' gas pockets. No show of oil or water.
- CORE #1 6220-73 Cut and recovered 53' limestone, medium gray w/scattered pinpoint and slight wugular porosity, total porosity 17', no show.

Ran Gamma Ray Neutron Log, Gamma Ray Sonic with Caliper, Directional Survey, ran velocity survey.

Plugs as follows: 1956-1809 46sx, 770-670 27 sx, 30-0 8 sx, cement plugs.

Installed Dry Hole Marker.

P & A as of 1-15-63.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER **U-031204-A**
UNIT **Bridger Jack**

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat
The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1963,
Agent's address Box 3082 Company Humble Oil & Refining Company
Durango, Colorado Signed **COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON**
Phone 247-0210 Agent's title Dist. Acct'g. Supr.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
BRIDGER JACK UNIT										
3 SE SW	27S	21E	3	-	-	-	-	-	-	TD 6354' P & A 1-15-63
FINAL REPORT										

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



"Symbol of Service"

REPORT of SUB-SURFACE DIRECTIONAL SURVEY

HUMBLE OIL & REFINING COMPANY
COMPANY

WEST BRIDGER JACK NO. 3
WELL NAME

MOAB, UTAH
LOCATION

JOB NUMBER
RS-1163

TYPE OF SURVEY
MULTIPLE SHOT

DATE
JANUARY 4, 1963

SURVEY BY

DENVER, COLORADO

OFFICE



RECORD OF SURVEY

JOB NO. RS-1163

DATE January 4, 1963

CHECKED BY _____

STATION	MEASURED DEPTH		DRIFT ANGLE	TRUE VERTICAL DEPTH		COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES			
								NORTH	SOUTH	EAST	WEST
1	101	80	0°00'				VERTICAL				
2	195	17	0°45'			1 22	N 38° W	96			75
3	288	11	0°45'			1 22	N 40° W	1 89			1 53
4	380	82	1°00'			1 62	N 34° W	3 23			2 44
5	473	81	1°15'	473	75	2 03	N 34° W	4 91			3 58
6	566	50	1°15'			2 02	N 43° W	6 39			4 96
7	659	20	1°20'			2 16	N 44° W	7 94			6 46
8	751	91	1°15'			2 02	N 43° W	9 42			7 84
9	843	00	1°00'			1 59	N 42° W	10 60			8 91
10	935	73	1°00'	935	56	1 62	N 55° W	11 53			10 24
11	1027	40	1°00'			1 60	N 68° W	12 13			11 72
12	1119	66	1°00'			1 61	N 84° W	12 30			13 32
13	1211	86	1°30'			2 42	S 77° W	11 76			15 68
14	1304	52	1°30'			2 43	S 87° W	11 63			18 11
15	1396	57	2°00'	1396	24	3 21	S 62° W	10 12			20 94
16	1490	37	2°30'			4 09	S 45° W	7 23			23 83
17	1581	67	2°45'			4 38	S 44° W	4 08			26 87
18	1673	52	2°45'			4 41	S 49° W	1 19			30 20
19	1767	21	3°00'			4 90	S 49° W		2 02		33 90
20	1859	46	3°00'	1858	56	4 82	S 52° W		4 99		37 70



RECORD OF SURVEY

CHECKED BY _____

JOB NO. RS-1163

DATE January 4, 1963

STATION	MEASURED DEPTH		DRIFT ANGLE	TRUE VERTICAL DEPTH		COURSE DEVIATION		DRIFT DIRECTION	RECTANGULAR COORDINATES				
									NORTH	SOUTH	EAST	WEST	
21	1953	26	3° 15'			5 32		S 51° W		8 34		41 83	
22	2044	57	3° 30'			5 57		S 48° W		12 07		45 97	
23	2136	85	3° 15'			5 23		S 46° W		15 70		49 73	
24	2228	95	3° 00'			4 82		S 46° W		19 05		53 20	
25	2321	90	3° 00'	2320	27	4 86		S 47° W		22 36		56 75	
26	2414	43	2° 30'			4 03		S 47° W		25 11		59 70	
27	2507	62	1° 30'			2 44		S 50° W		26 68		61 57	
28	2600	57	1° 30'			2 44		S 40° W		28 55		63 14	
29	2691	28	0° 30'			79		S 40° W		29 16		63 65	
30	2782	38	0° 45'	2780	59	1 19		N 55° W		28 48		64 62	
31	2875	85	1° 00'			1 64		N 20° W		26 94		65 18	
32	2968	83	2° 00'			3 25		N 5° E		23 70		64 90	
33	3062	49	2° 45'			4 50		N 10° E		19 27		64 12	
34	3154	74	2° 45'			4 43		N 10° E		14 91		63 35	
35	3247	39	3° 45'	3245	11	6 06		N 8° E		8 91		62 51	
36	3341	76	5° 30'			9 04		N 8° E	0 04			61 25	
37	3433	39	5° 30'			8 78		N 8° E	8 73			60 03	
38	3523	71	5° 00'			7 88		N 6° E	16 57			59 20	
39	3617	38	4° 45'			7 76		N 4° E	24 31			58 66	
40	3711	26	5° 00'	3707	11	8 19		N 10° E	32 38			57 24	



RECORD OF SURVEY

JOB NO. RS-1163

DATE January 4, 1963

CHECKED BY _____

STATION	MEASURED DEPTH		DRIFT ANGLE	TRUE VERTICAL DEPTH		COURSE DEVIATION		DRIFT DIRECTION	RECTANGULAR COORDINATES								
									NORTH		SOUTH		EAST		WEST		
41	3804	66	4° 45'	4171	39	7	73	N 13° E	39	91					55	50	
42	3898	31	4° 00'			6	54	N 14° E	46	26					53	92	
43	3991	11	3° 45'			6	07	N 14° E	52	15					52	45	
44	4085	46	3° 30'			5	76	N 15° E	57	71					50	96	
45	4176	56	2° 45'			4	37	N 5° E	62	06					50	58	
46	4269	83	4° 00'	4633	97	6	51	N 7° W	68	52					51	37	
47	4361	04	4° 00'			6	37	N 7° W	74	84					52	15	
48	4455	29	3° 15'			5	34	N 4° W	80	17					52	52	
49	4548	03	3° 30'			5	66	N 1° W	85	83					52	62	
50	4640	08	3° 30'			5	62	N 2° W	91	45					52	82	
51	4733	00	3° 15'	5095	59	5	27	NORTH	96	72					52	82	
52	4825	52	2° 30'			4	03	N 2° E	100	75					52	68	
53	4918	18	1° 45'			2	83	N 19° W	103	43					53	60	
54	5011	09	1° 30'			2	43	N 45° W	105	15					55	32	
55	5102	07	1° 45'			2	77	N 69° W	106	14					57	91	
56	5193	83	2° 00'	5558	34	3	20	S 78° W	105	47					61	04	
57	5285	89	2° 45'			4	42	S 65° W	103	60					65	05	
58	5379	34	2° 45'			4	49	S 53° W	100	90					68	64	
59	5472	37	2° 45'			4	47	S 53° W	98	21					72	21	
60	5565	32	2° 45'			4	46	S 55° W	95	65					75	86	



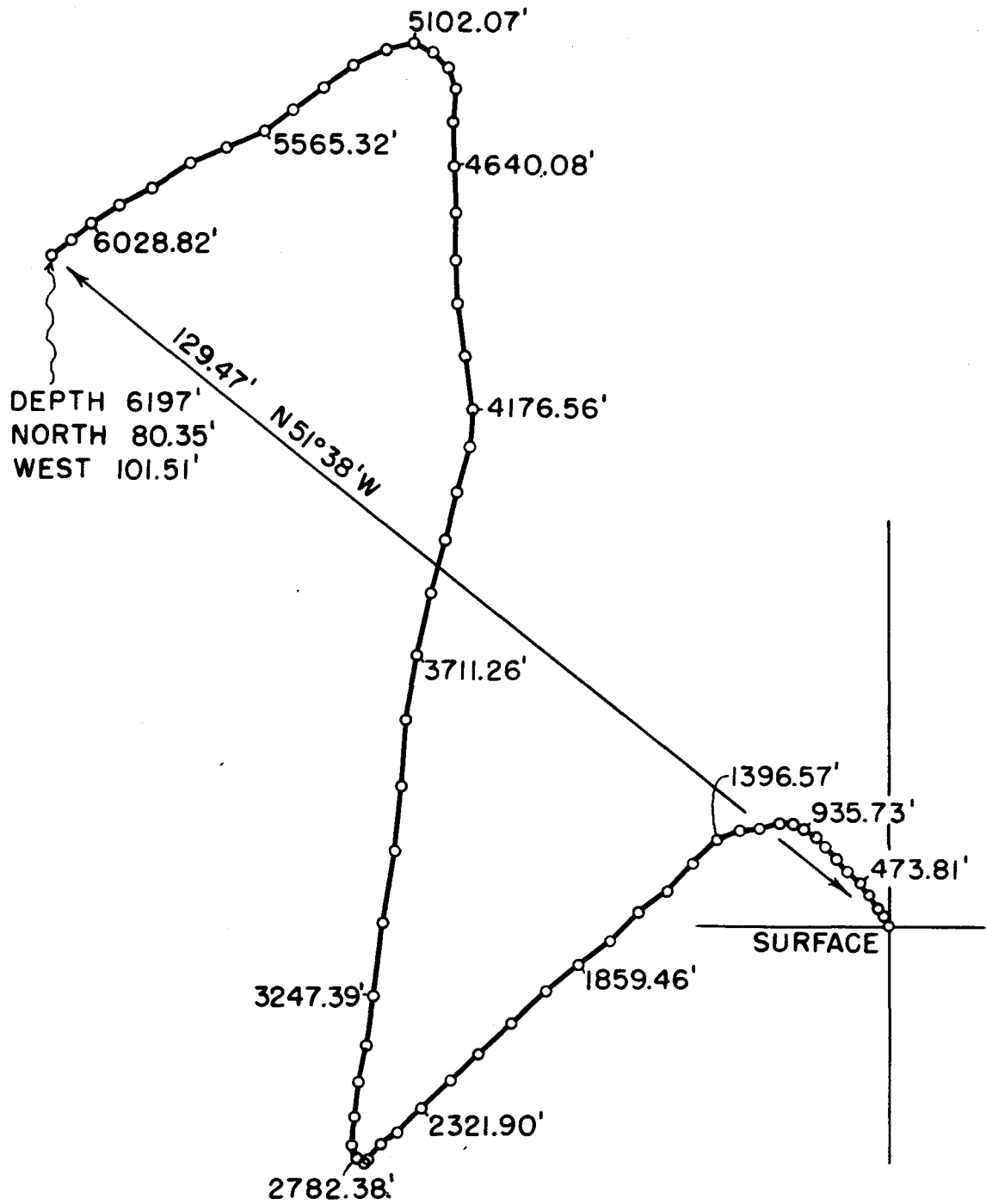
RECORD OF SURVEY

JOB NO. RS-1163 DATE January 4, 1963

CHECKED BY _____

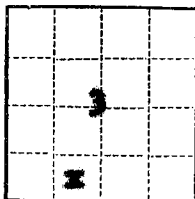
STATION	MEASURED DEPTH		DRIFT ANGLE	TRUE VERTICAL DEPTH		COURSE DEVIATION		DRIFT DIRECTION	RECTANGULAR COORDINATES					
									NORTH	SOUTH	EAST	WEST		
61	5658	55	3°00'			4 88		S 65° W	93 59				80 28	
62	5751	84	3°00'			4 88		S 67° W	91 68				84 77	
63	5843	09	3°30'			5 57		S 56° W	88 57				89 39	
64	5935	52	2°45'			4 44		S 63° W	86 55				93 35	
65	6028	82	2°30'	6021	21	4 07		S 57° W	84 33				96 76	
66	6122	57	2°00'			3 27		S 51° W	82 27				99 30	
67	6197	00	2°15'	6189	27	2 93		S 49° W	80 35				101 51	
CLOSURE 129.47' N 51° 38' W														

PLAN



JOB NO. RS-1163

Copy H.R.C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **U-031204-A**
Unit **Bridger Jack**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 26, 1963

Bridger Jack Unit
Well No. **3** is located **510** ft. from **S** line and **1980** ft. from **W** line of sec. **3**
SE SW Section 3 (1/4 Sec. and Sec. No.) **27S** (Twp.) **21E** (Range) **81N** (Meridian)
Wildcat (Field) **San Juan** (County or Subdivision) **Utah** (State or Territory)

The elevation of the derrick floor above sea level is - ft. **4257' UG**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 6354'.

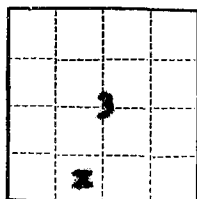
Notice of intention to abandon well as follows: Cement plugs from 6200-6000'; 4950-4750'; 4700-4450'; 3700-3600'; 3125-2875'; 2650-2500'; and 2150-2200'. Cut 7-5/8" casing @ 1938' and recover. Cement plugs from 1956-1809'; 770-670'; and 30' to 0'. A dry hole marker will be erected, pit filled and location cleaned.

Verbal approval by Mr. Long and Mr. Koontz to Mr. Farris on 1-12-63.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**
Address **P. O. Box 3082**
Durango, Colorado
By **COPY (ORIGINAL SIGNED) E. M. FRABLEY**
Title **Dist. Supt.**

(SUBMIT IN TRIPLICATE)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **U-031204-4**
Lease No. **Bridger Jack**
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	X
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 29, 1963

Bridger Jack Unit
Well No. **3** is located **510** ft. from **S** line and **1980** ft. from **W** line of sec. **3**
SE SW Section 3 **27S** **21E** **S1M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4257'** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 6354'.

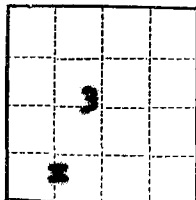
Subsequent Report of Abandonment: Cement plugs from 6200-6000'; 4950-4750'; 4700-4450'; 3700-3600'; 3125-2875'; 2650-2500'; and 2150-2200'. Cut 7-5/8" casing @ 1938', work pipe, not loose. Ran free point and found free @ 1938'. Ran cutter and cut pipe at 1906', pulled free and recovered 47' of casing and pipe stuck. Cut casing at casinghead and ran cement plugs from 1956-1806'; 770-670' and 30' to 0'. A regulation dry hole marker erected, pits filled and location cleaned.

Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**
Address **P. O. Box 3062**
Durango, Colorado
By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**
Title **Dist. Supt.**

Copy H. L. C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. **U-031204-A**
Unit **Bridger Jack**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 8, 1963

Bridger Jack Unit
Well No. **3** is located **510** ft. from **S** line and **1980** ft. from **W** line of sec. **3**
SE SW Section 3 **27S** **21E** **S1M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **-** ft. **4257' ug**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 6354'.

Well abandoned as follows: Cement plugs from 6200-6000'; 1950-1750'; 1700-1450'; 3700-3600'; 3125-2875'; 2650-2500'; and 2150-2200'. Out 7-5/8" casing at 1938', worked pipe, not loose. Ran free point and found free at 1938'. Ran cutter and out @ 1906'. Pulled free and recovered 47' of casing and pipe stuck. Worked pipe 4 hours, still stuck. Cut off 7-5/8" pipe at casinghead. Cement plugs from 1956-1809'; 770-670'; and 30' to 0'. A dry hole marker erected, pits filled and location cleaned.

Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Mumble Oil & Refining Company**

Address **P. O. Box 3082**

Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title **Dist. Supt.**